

Receipt date: 02/08/2007

10599621 - GAU: 3672  
*[Signature]*

PTO/SB/21 (09-06)  
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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/599,621
Filing Date	October 3, 2006
First Named Inventor	Christopher James Green
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	063030-00085

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Return Postcard</b>
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Eckert Seamans Cherin & Mellott, LLC		
Signature			
Printed name	Arnold B. Silverman		
Date	February 5, 2007	Reg. No.	22,614

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Arnold B. Silverman	Date	February 5, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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PATENT & TRADEMARK OFFICE

In re: Application of	)	IMPROVEMENTS IN OR RELATING
Christopher James Green	)	TO ROCK DRILLING EQUIPMENT
	)	
Application Serial Number 10/599,621	)	Attorney Docket Number 063030-00085
	)	
Application Filing Date: October 3, 2006	)	Attorney Docket Number 195006-00933

INFORMATION DISCLOSURE STATEMENT

Eckert Seamans Cherin & Mellott, LLC  
 U.S. Steel Tower  
 600 Grant Street – 44<sup>th</sup> Floor  
 Pittsburgh, Pennsylvania 15219  
 February 5, 2007

Mail Stop AMENDMENT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to the provisions of 37 CFR Sections 1.56, 1.97 and 1.98, Applicant submits herewith Form PTO/SB/08A for consideration during prosecution of the subject Application.

The enclosed PCT Search Report was issued by the European Patent Office on November 2, 2005, and was received by Applicant's undersigned attorney on January 23, 2007, from the Applicant's British counsel.

In addition to the art cited on Form PTO/SB/08A, Applicant and/or his attorneys may have been exposed to or considered additional art relating to the general class of the subject matter of the invention. However, if in fact such exposure or consideration has occurred, to the best of their recall or judgment, none of such art is prior art which is more relevant than the art cited.

Respectfully submitted,

Arnold B. Silverman  
 Registration Number 22,614  
 Attorney for Applicant

Telephone: 412-566-2077  
 E-mail: ipmail@eckertseamans.com

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Substitute for form 1449/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

<b>Complete if Known</b>	
Application Number	10/599,621
Filing Date	October 3, 2006
First Named Inventor	Christopher James Green
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	063030-00085

Sheet 1 of 1

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/H.D./	B	GB 2296731	07-10-1996	Minroc Technical Prom.		
/H.D./	C	WO 98/54433	12-03-1998	SDS Digger Tools Pty. Ltd		

Examiner Signature	/Hoang Dang/	Date Considered	08/25/2008
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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